DT03 Rec'd PCT/PTO 05 JAN 2005 ket No.: FDEHN7.002APC 10/520436

NATIONAL PHASE UTILITY APPLICATION

Attorney Docket No.: FDEHN7.002APC First Named Inventor: Sarah Kingsland

Int'l Application No.: PCT/GB03/002928

Title: PROCESSES FOR THE PREPARATION OF

FIBRINOGEN

Express Mail Label No.: EV309072895US

Direct all correspondence to Customer No.: 20995

Date: January 5, 2005

Page 1 of 2

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Sarah Kingsland

2. Robert Clemmitt

3. David Evans

4. Peter Feldman

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- () This is an Express Request to begin national examination procedures (35 U.S.C. § 381(f)).
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- () An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- () An English translation of claim amendments under PCT Article, 19 (35 U.S.C. § 371(c)(3)).
- An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).
- (X) An English translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 6 pages.
- (X) Abstract in 1 page.
- () Recordation form cover sheet and Assignment in total pages (cover sheet & assignment).
- () Power of Attorney form and copy of assignment in pages.
- () Information Disclosure Statement and PTO-1449 in total pages (IDS and 1449).
 - () references
- (X) PCT application as published, including International Search Report.

10/520436 DT15 Rec'd PCT/PTO 0.5 JAN 2005

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- (X) Form PCT/IB/308
- (X) Form PCT/IB/332
- (X) Written Opinion.
- (X) Response to Written Opinion
- (X) International Preliminary Examination Report.
- (X) Return prepaid postcard.

FILING FEES:

FEE CALCULATION										
FEE TYPE					LARGE FEE	CALCULATION			TOTAL	
Basic Filing Fee						1631 (\$300)				\$300
Search Fee						1632 (\$500)				\$500
Examination Fee	•					1633 (\$200)			•	\$200
Excess Claims	22	-	20	=	2	1202 (\$50)	2	х	50 =	\$100
Excess Ind. Claims	3	-	3	=	0	1201 (\$200)	0	х	200 =	\$0
Multiple Claim						1203 (\$360)	,			\$360
Application Size Fee	0	-	100	=	0	1084 (\$250)	0	х	250 =	\$0
SUB TOTAL							\$1,460			
The present application qualifies for Small Entity status under 37 CFR § 1.27. Fee reduced by 1/2.										(\$0)
TOTAL FEE DUE										\$1,460

(X) A check in the amount of \$1,460 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

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Attorney Docket No. :

FDEHN7.002APC

Applicant(s)

Kingsland et al.

For

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Agent

Mark R. Benedict

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Date of Deposit

January 5, 2005

I hereby certify that the accompanying

Transmittal letter; International PCT Publication with International Search Report; Preliminary Amendment in 6 pages; Abstract in 1 page; Written Opinion; Response to Written Opinion; International Preliminary Examination Report; Form PCT/IB/308; Form PCT/IB/332; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexand 123 1450.

Betty de la Torre

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